

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"4926477"	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 12:57
L2	0	"09800527"	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:00
L3	1	2001/0037512	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:00
L4	1	flickner.in. and 725/131.ccls.	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:01
L5	6	"5760842"	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:02
L6	43	"4405946"	US-PGPHUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:02

L7	970	"strolle"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:03
L8	58	"6005640"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:04
L9	9	"5502496"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:05
L10	2	"6704060"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:07
L11	278	bypass and (tuner or receiver) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/500,553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 13:36
S2	1	(((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls. and (fat or forward application transport) and (fdc or forward data channel) and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 10:06
S3	50	(((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls. and receiver and tuner and demodulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 10:09

S4	217	((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls. and receiver and tuner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 10:53
S5	386	receiver and ((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 10:54
S6	40	receiver and ((terrestrial or air) and catv) and ((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 10:58
S7	10	(receiver or tuner) and dual and (vsb or vestigial side band) and ((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:12
S8	21	digital near3 (television or tv) and (receiver or tuner) and (vsb or vestigial side band) and ((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:14
S9	125	digital near3 (television or tv) and (receiver or tuner) and (vsb or vestigial side band) and ((@ad<="20030310") or (@rlad<="20030310")) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:16
S10	983532	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:24

S11	1808	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as. and (receiver). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:26
S12	742	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as. and (receiver and catv and demodula\$5).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:27
S13	742	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as. and (receiver and catv and demodula\$5 and channel and select\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:28
S14	742	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as. and (receiver and catv and demodula\$5 and channel and select\$3 and vsb and fdc).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:28
S15	742	(akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as. and (receiver and catv and demodula\$5 and channel and select\$3 and vsb and fdc and fhfnh). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 11:29
S16	1071	((akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.) and receiver. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 12:33
S17	1	((akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.) and (receiver and vsb and catv).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 12:34

S18	3	((akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.) and (receiver and catv).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 12:35
S19	1071	((akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.) and (receiver).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 12:38
S20	7	((akiyama.in. and hitoshi.in.) or (hoda.in. and isao.in.) or hitachi.as.) and (receiver and terrestrial).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 12:38
S21	489	((@ad<="20030310") or (@rlad<="20030310")) and 725/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 16:23
S22	3626	((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 16:56
S23	2946	(tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 17:00
S24	1370	(tuner or receiver) and demodu/\$5 and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 17:02

S25	95	(tuner or receiver) and demodul\$5 and catv and qam and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 17:03
S26	28	(tuner or receiver) and demodul\$5 and catv and (qam or quadrature amplitude modulation) and (vsb or vestigial side band) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/27 17:06
S27	5	("6622308").URPN.	USPAT	ADJ	ON	2007/11/27 17:17
S28	17	("5245437"   "5418815"   "5532748"   "5572264"   "5638112"   "5818517"   "5825833"   "5956098"   "6014178"   "6016170"   "6118499"   "6147713"   "6348955"   "6369857"   "6483553"   "6498926"   "6622308").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 17:19
S29	17	("5361099"   "5461427"   "5557337"   "5572264"   "5636252"   "5638112"   "5896557"   "5982457"   "6005640"   "6108044"   "6226794"   "6335762"   "6369857"   "6377316"   "6380983"   "6441860"   "6483553").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 17:20
S30	17	("5361099"   "5461427"   "5557337"   "5572264"   "5636252"   "5638112"   "5896557"   "5982457"   "6005640"   "6108044"   "6226794"   "6335762"   "6369857"   "6377316"   "6380983"   "6441860"   "6483553").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/28 08:27
S31	124	(tuner or receiver) and (vestigial side band or vsb or ofdm) and (catv or cable (broadcast or television)) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 08:39
S32	9	("6700624").URPN.	USPAT	ADJ	ON	2007/11/28 09:22
S33	7	("5592235"   "5982411"   "6075569"   "6133910"   "6137539"   "6486925"   "6525775").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/28 09:24
S34	1015	(tuner or receiver) and (vestigial side band or vsb or ofdm) and (catv or cable (broadcast or television)) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 09:36

S35	4023	(tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 10:15
S36	4797	((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 10:15
S37	429	(dual or plural or multi) near5 (tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 10:17
S38	304	(dual or plural or multi) near5 (tuner or receiver) and (catv or cable) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 10:18
S39	15	"6154505"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 10:44
S40	249	(dual or plural or multi or twin) near5 (select\$3 or demodu\$5) and (tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 11:22
S41	381	(dual or plural or multi or twin) near5 (select\$3 or demodu\$5 or tune\$1) and (tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 11:24

S42	538	((@ad<="20030310") or (@rlad<="20030310")) and (348/554,555).ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 16:56
S43	38	S42 and vsb and qam	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 16:58
S44	8	terrestrial and catv and S42	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 17:01
S45	33	catv and S42	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 17:59
S46	0	hendrix.in. and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:08
S47	0	hendrex.in. and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:08
S48	0	hendrex.in.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:08



S49	0	hendricks.in. and "735"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:09
S50	39	hendricks.in. and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:09
S51	107	((cstv or cable) and (vsb or atsc or (digital (television or tv))) and (((@ad<="20030310") or (@rlad<="20030310")) and (348/554,555).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 18:12
S52	269	bypass and (tuner or receiver) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 08:05
S53	0	bypass near5 (terrestrial or air) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 08:10
S54	0	bypass near15 (terrestrial or air) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 08:10
S55	12	"6700624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 08:12

S56	9	"6700624").URPN.	USPAT	ADJ	ON	2007/11/29 08:12
S57	7	("5592235"   "5982411"   "6075569"   "6133910"   "6137539"   "6486925"   "6525775").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 08:15
S58	12	"5898763"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 18:21
S59	20	"5898963"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 18:22
S60	3	"7265792"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 18:23
S61	23	"5557377"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/29 18:24
S62	574	((@ad<="20030310") or (@rlad<="20030310")) and (348/705,706).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:29
S63	353	(receiver or tuner) and ((@ad<="20030310") or (@rlad<="20030310")) and (348/705,706).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:29

S64	5	(receiver or tuner) and (catv and (terrestrial or air)) and (((@ad<="20030310") or (@rlad<="20030310")) and (348/705,706).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:30
S65	36	(receiver or tuner) and (distributor or splitter or diplexer) and (((@ad<="20030310") or (@rlad<="20030310")) and (348/705,706).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:34
S66	548	(splitter or distributor or diplexer) and (tuner or receiver) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:37
S67	245	(splitter or distributor or diplexer) and (tuner or receiver) and demodulator and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:39
S68	336	(splitter or distributor or diplexer) and (tuner or receiver) and demodulat\$3 and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:39
S69	215	(splitter or distributor or diplexer) and (tuner or receiver) and demodulat\$3 and (direct or bypass) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:40
S70	299	(splitter or distributor or diplexer) and (tuner or receiver) and demodulat\$3 and (direct\$3 or bypass) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:41

S71	47	(splitter or distributor or diplexer) and (tuner or receiver) and demodulat\$3 and (vsb or vestigial) and qam and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 07:46
S72	55	((bypass or divert or direct\$3) same (weak or terrestrial) near3 signal) and (tuner or receiver) and demodulat\$3 and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 08:07
S73	25	((bypass or divert or direct\$3) near15 (weak or terrestrial) near3 signal) and (tuner or receiver) and demodulat\$3 and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558,725,705,706,726,731).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 08:12
S74	10	(weak or poor) near3 signal near3 (bypass or divert\$2or split\$3) and (((@ad<="20030310") or (@riad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 08:28
S75	5	"6772434"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 12:51
S76	2	(tuner or receiver) and ((tuner\$1demodulator) or tuner demodulator) unit and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 12:54
S77	39	(tuner or receiver) and ((tuner\$1demodulator) or tuner demodulator) and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:01

S78	7	((tuner or receiver) and ((tuner\$1demodulator) or tuner demodulator) and (vsb and qam) and ((@ad<="20030310") or (@rlad<="20030310"))) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:02
S79	11	"6918133"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:16
S80	7	((tuner or receiver) and ((tuner\$1demodulator) or tuner demodulator) and (vsb and qam) and ((@ad<="20030310") or (@rlad<="20030310"))) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:17
S81	0	(vsb and qam) with ((tuner\$1demodulator) or tuner demodulator) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:18
S82	2	(vsb and qam) same ((tuner\$1demodulator) or tuner demodulator) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:19
S83	3	((vsb or ofdm) and qam) same ((tuner\$1demodulator) or tuner demodulator) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:22
S84	364	((vsb or ofdm) and qam) same demodulator and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:26

S85	30	((vsb or ofdm) and qam) same demodulator and ((348/553,554,555,556,557,558)/151).cds. or (725/100,131,132,133,134,139,140,141,142,151,152,153).cds.) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/03 18:26
S86	101	(qpsk) same demodulator and ((348/553,554,555,556,557,558)/151).cds. or (725/100,131,132,133,134,139,140,141,142,151,152,153).cds.) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 08:57
S87	7845	wall near5 eye\$1	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 08:59
S88	4461	wall near3 eye\$1	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 08:59
S89	1	wall near3 eye\$1 and "725"/\$.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 08:59
S90	64	(qpsk) near2 demodulator and ((348/553,554,555,556,557,558)/151).cds. or (725/100,131,132,133,134,139,140,141,142,151,152,153).cds.) and ((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 09:13
S91	1	(tuner or receiver) and dual near5 ((tuner\$1demodulator) or tuner demodulator) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).cds. or (725/100,131,132,133,134,139,140,141,142,151,152,153).cds.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 10:33

S92	159	(tuner or receiver) near5 (comprising or including) near5 (display or screen or monitor) and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 12:43
S93	25	(tuner or receiver) near5 (comprising or including) near5 (display or screen or monitor) and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 12:45
S94	0	combined near3 (tuner or receiver) near3 (display or screen or monitor) and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 12:55
S95	1	combined near5 (tuner or receiver) near3 (display or screen or monitor) and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 12:56
S96	147	(receiver or tuner) near5 display and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 12:58
S97	0	(receiver or tuner) near5 (built in or incorporating) near5 (display or screen or tv) and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:04
S98	582	(receiver or tuner) and (tv or television or display) and catv and ((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:05

S99	221	television set and catv and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:09
S100	1611	television set and catv and (((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:10
S101	0	television near3 (set or device) near3 (incorporating or containing or including or built in) near3 catv near2 tuner and (((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:13
S102	2	television near10 (set or device) near10 (incorporating or containing or including or built in) near10 catv near2 tuner and (((@ad<="20030310") or (@rlad<="20030310"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:14
S103	0	combined (tuner or receiver) near2 (display or tv) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:37
S104	10	combined near3 (tuner or receiver) near3 (display or tv) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:39
S105	1203	(tuner or receiver) near3 (display or tv) and (((@ad<="20030310") or (@rlad<="20030310")) and ((348/553,554,555,556,557,558)/151).ccls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:59



S106	56	(receiver or tuner) near3 (comprising or (built in)) near3 (display) and (((@ad<="20030310") or (@riad<="20030310")) and ((348/553,554,555,556,557,558)/151).ocls. or (725/100,131,132,133,134,139,140,141,142,151,152,153).ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:00
S107	1894	(osd or (on screen display) or on\$1screen\$1display) and ((@ad<="20030310") or (@riad<="20030310")) and (("348"/\$).ocls. or ("725"/\$).ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:08
S108	7	(osd or (on screen display) or on\$1screen\$1display) near3 signal source and (((@ad<="20030310") or (@riad<="20030310")) and (("348"/\$).ocls. or ("725"/\$). ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:09
S109	4	(osd or (on screen display) or on\$1screen\$1display) near3 ((signal source) or (tuner mode)) and ((@ad<="20030310") or (@riad<="20030310")) and (("348"/ \$).ocls. or ("725"/\$).ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:09
S110	5	(osd or (on screen display) or on\$1screen\$1display) near5 catv and (((@ad<="20030310") or (@riad<="20030310")) and (("348"/\$).ocls. or ("725"/\$). ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:15
S111	252	(osd or (on screen display) or on\$1screen\$1display)near5 display near5 (source or mode or input) and ((@ad<="20030310") or (@riad<="20030310")) and (("348"/\$).ocls. or ("725"/\$).ocls.)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 16:17
S112	7	"6757029"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 17:40

S113	13	"4027332"	US-PGPIJB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 17:42
S114	229	((power (splitter or distributor)) or diplexer) and catv and ((@ad<="20030310") or (@riad<="20030310")) and (("348"/\$.cds. or ("725"/\$.cds.)	US-PGPIJB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 17:58

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